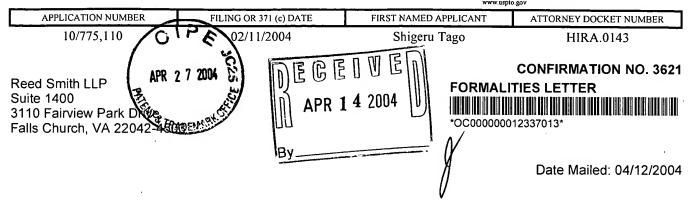


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CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

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NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as
indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
of the sequence listing information recorded in computer readable form is identical to the written (on paper
or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
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Replies should be mailed to:

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A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center (703) 308-1202
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PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	TAGO	O et al.		" 1 "
OIPE	Appli	; cation Number: 10/	7 75,110	, ")
APR 27 200	£ ?]	February 11, 2004	ŕ))
TRADEN	For:	KEY WORD FREQUENCY CALCULATION METHOD) AND PROGRAM FOR CARRYING OUT THE SAME		
ATTORNEY DOCKET No. HIRA.0143				

LETTER

Sir:

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The below-identified communications are submitted in the above-captioned application or proceeding:

- () Response to Missing parts with executed Declaration
- () Request for Priority

(X) Sequence Listing Statement

- (X) Response to Notice to Comply and Amendment
- (X) Sequence Listing Data and Diskette

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

Juan Carlos A. Marquez

Registration Number 34,072

REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200

April 27, 2004